

Figure 1 Prior Art

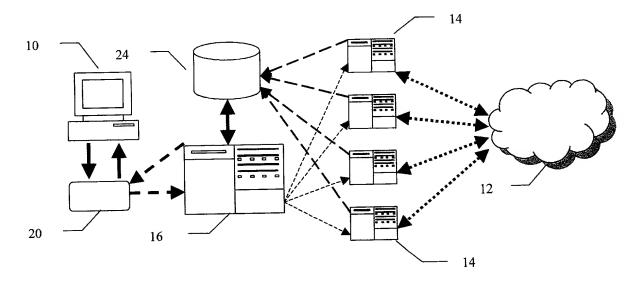
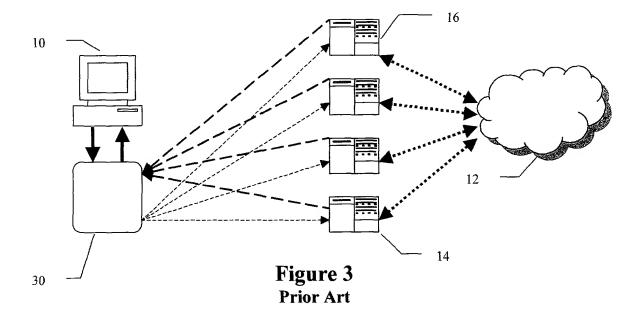
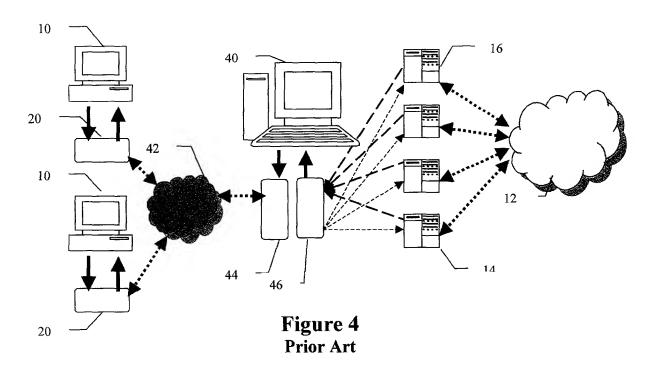


Figure 2
Prior Art





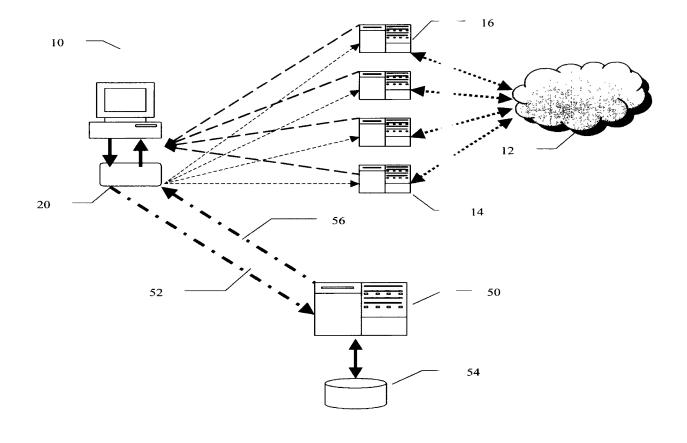


Figure 5

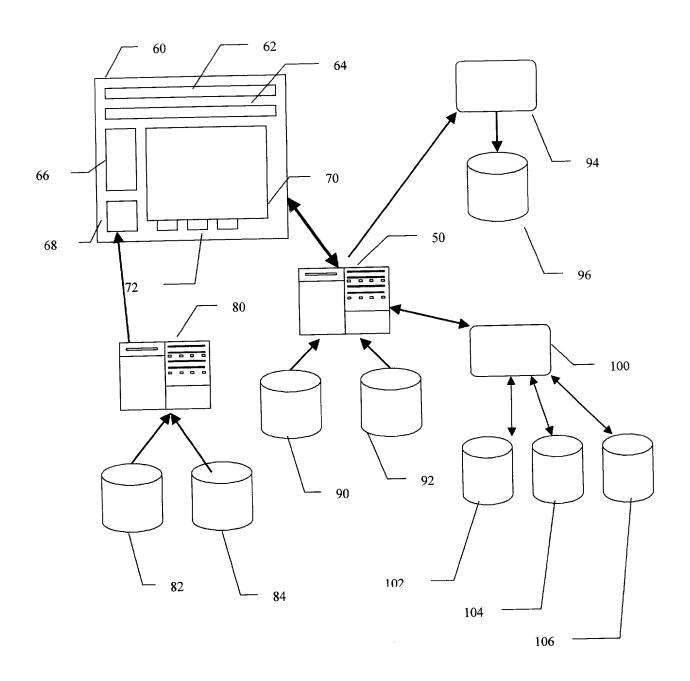


Figure 6

	SHEEDSETA	SpeedSeek Enter Search Search Filternet C News C Books C Videos Music	Stock Quotes Quicken to Investment Center Enter Symbol: C Quote C Chan C News C Analysts Don't know the symbol?	Enter ZIP code:
3	ttp://	SPEEDSELLK Updated: 5/19/2000 Version 1.0 Preview Members. Sign. In · Sign. Up · Help News Today.	Angry Man Threatens Battle of the Beach May Go to Connecticut Supreme Court Clinton Says Opposing Armies No Longer Main U.S. Security Threat Patty Hearst Shaw Defies Gag Order in Fugitive Case Suspect Indicted for Murder In 1963 Alabama Church Bombing Dodgers Brawl With Cubs Fans	McAfee.com Updates Clinic LDrive Spruces Up Web. Storage Site Plans Your Financial Future Birth. Control: Same Old Story Wireless Web Fight Gets Catty Bankars See Gene Therapy Promise PLT-1 KOSKIN POCKET PDA CASE HOLDS
ž.	Authorite Company	**SpeedSeek.com News** - Hott Preview Site Launched - & Advertise or Partner with SpeedSeek - @SpeedSeek.com Privacy Policy - What features do you want?	* A Hoti Books • A Music • A Software More Shopping Shopping Categories Coming Soon!	SpeedSeek Shortcuts - Business News - Computing-Tech News - Downloads - Find a Job - News Headlines - Sports Headlines - Travel
Spreed Seck, Linda Last, View it faster. Mi				toysmart.com click on your child's potential.

Figure 7

SpeedSeek.com Nives Protection Nives Protecti	SpeedSeak.com Nave Administration	The consistence of the consiste	laster - Microsoft Internet Explarer		(1) (1) (1) (2) (1) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4
SpeedSeek.com News SpeedSeek.com Prince	Action News Chartest		*		
SpeedSeek.com News Character Charact	Seek.com News Seek.com New				A 10 年 10 日
## Annacon Paristan Same Computing Shupping Computing See See See See See See See See See Se	Speed State Launched		•		
## Annazon ## Ann	Control Name Cont				
## Sharings and Noble ## SpeedSeek com Prinze Parinzon Total Books Parinzon P	Contact of the state of the s		Speedseek.com News	STEED SERV	2 SpeedSeek
SpeakSeek cun Prinze Charles or Patiner with Speak cun Prinze Charles and Noble Charles	eek Members Sign.In · Sign.Up · Haip C Pather with August C Mexs Turtay: News Headlines	▼ ⊕ ⊕ Amazon	non Francew Site Launched		order or
What feelures do you want? Wave Indays New Headlines	Mews Tortay	Barnes and Noble	Advertise or Partner with	Version 1.0 Preview	Chicagonalys
Wind Easter State	News Tortay: News Headlines	☑ Borders	SpeedSeek	Members Sign in - Sign Up - Help	
What leatures do you want? News Headlines	News Headlines C Music C Music		SpeedSeek.com Privacy		
Workel Leaduces do you want? Shorping Shortcuse Angry Man Threatens Angry Man Threatens Angry Man Threatens Battle of the Beach May Go 10 Comecticus Supreme Cheese the Beach May Go 10 Comecticus Supreme Cheese the Beach May Go 10 Comecticus Supreme Cheese the More Shopping Shopping Shopping Categories Coming Soon	Shortcuts Angry Man Threatens		Policy	News Today:	
# Shopping Shortcure	Books Books Battle of the Beach May Go to Connecticut Books Buttle of the Beach May Go to Connecticut		• What teatures do you want?	News Headlines	
Table Shortcuts Connecticut South Security Threat South of Louise Shortcuts South Security Threat Cartegories Coming South Security Threat Cartegories Coming South Cartegories Coming South Susiness News Stock Shortcuts SteedSeek Shortcuts Stock Shortcuts Stock Shortcuts SteedSeek Shortcuts Stock	Battle of the Beach May Go to Connecticut Substance		or from the contraction of the second		
Hore Shopping Shopping Categories Coming Soort SpeedSeek Shortcures Categories Coming Soort Categories Coming Categories Coming Soort Categories Coming Categories Coming Soort Categories Coming Categories Coming Categories Coming Categories Coming Categories Coming	Battle of the Beach May Go to Connecticut Supering Supering Supering Shopping Shop		Shopping Shortcuts	Angry Man Threatens	
Factorial Books Clinton Sacurity Threat Clinton Sacurity Threat Enhance Current Fugitive Current Fugitive Enhance E	Clinton Shopping Clinton Sasc Opposing Armies No Longer Main Investment Center			Battle of the Beach May Go to Connecticut	T .
Software Statement Center Substitute Clinton Says Opposing Armies No Longer Main Investment Center Enter	Caste		M not books	Unio Alliante	
More Shopping Shopping Categories Corning Soon Categories Corning Corning Corning Corning Corning Soon Categories Corning Corn	Shopping Subsect Shortcuts Church Bombing Dodgers Brawl With Cubs Fans Subsect Shortcuts Sub		· W Music	Clinton Says Opposing Armies No Longer Main	
More Shopping Shopping Categories Coming Soon! Categories Coming Control Sounding Soon! Categories Coming Control Sounding Soon! Categories Computing Coming Coming Soon! Categories Computing Control Soon Undates Clinic Computing Soon! Categories Computing Control Soon Undates Clinic Computing Soon! Categories Computing Computing Control Soon Undates Clinic Computing Soon! Categories Computing Control Soon Undates Clinic Computing Soon Computing Soon Undates Control Soon Undates Clinic Computing Soon Computing Control Soon Undates Clinic Computing Control Soon Undates Clinic Computing Control Soon Undates Clinic Computing Control Soon Undates Control So	Shopping Shopping Shopping Shopping Shopping Shopping Suspect Indicted for Murder In 1963 Alabama Suspect Indicted for Murder In 1963 Alabama Church Bombing Dodgers Brawl With Cubs Fans Dodgers Brawl With Cubs Fans Dodgers Brawl With Cubs Fans Subws McAfee com Updates Clinic Dodgers Brawl With Cubs Fans Subws Dodgers Brawl With Cubs Fans Subws Dodgers Brawl With Cubs Fans Don't know the symbol? Weather Weather Weather Birth Control: Same Old Story Bankers See Gene Therapy Promise DLT: KOSKIN POCKET PDA CASE HOLDS DULL CONTROL		Software.	U.S. Security Inreat	
More Shopping Shopping Categories Coming Soonl Categories Coming Soonl SpeedSeek Shortcuts Eusiness News Computing-Tech News	Shopping Shopping • Suspect Indicted for Murder In 1963 Alabama • Church Bombina • Dodgers Brawl With Cubs Fans • Dodgers Brawl With Cubs Fans • Dodgers Brawl With Cubs Fans • Dodgers Brawl With Cubs Fans • Dodgers Brawl With Cubs Fans • Dodgers Brawl With Cubs Fans • McAlea.com Updates Clinic • Birth Control. Same Old Storage • Birth Control. Same Old Story			Patty Hearst Shaw Defies Gag Order in Fugitive	8
Categories Coming Soon! Suspect Indicted for Murder In 1963 Alabama Categories Coming Soon! Substitute Bombing Dound the symbol? Business News Computing-Tech News	Suspect Indicted for Murder In 1963 Alabama C News C Analyses Coming Sooni Church Bombing		More Changing Change	and the second s	Chart
SpeedSeek Shortcurs Business News Computing-Tech News Downloads Find a Job News Headlines Sports Headlines Travel Travel Purple Sports Proper State S	Dodgers Brawl With Cubs Fans Dodgers Brawl Fans Dodgers Brawl With Cubs Fans Dodgers Brawl With Cubs Fans Dodgers Brawl Fans Dodgers Brawler Dod		Catagories Coming Social	 Suspect Indicted for Murder In 1963 Alabama 	
SpeedSeek Shortcuts Business News Business News Computing-Tech News Computing-Tech News Downloads Eind a Job News Headlines State Plans Your Financial Future Birth Control: Same Old Story News Headlines State Plans Your Financial Future Birth Control: Same Old Story News Headlines State Plans Your Financial Future Birth Control: Same Old Story News Headlines Birth Control: Same Old Story News Headlines Birth Control: Same Old Story News Headlines Birth Control: Same Old Story Putter Zip code: Birth Control: Same Old Story Putter Zip Code: Birth Control: Same Old Story Putter Zip Code: Birth Control: Same Old Story Birth Control: Same Old Story Putter Zip Code: Birth Control: Same Old Story Birth Control:	- Loddgers Brawt With Cubs Fans - Chenology News - Echnology News - McAfee com Undates Clinic - McAfee com Undates Clinic - McAfee com Undates Clinic - Elize Plans Your Financial Future - Birth Control: Same Old Story - B				Don't know the symbol?
Technology News Business News Computing-Tech News Downloads Enter ZiP code: Site Plans Your Financial Future Birth Control: Same Old Story Weather Watcher Birth Control: Same Old Story Weather Watcher Birth Control: Same Old Story Wireless Web Fight Gets Catty Barkers See Gene Therapy Promise Travel PLT: KOSKIN POCKET PDA CASE HOLDS	Technology News S News • McAfee.com Undates Clinic Ing-Tech News • LOrive Spruces Up Web Storage ob • Site Plans Your Financial Future ob • Birth Control: Same Old Story eadlines • Wireless Web Fight Gets Catty feadlines • Burth Koskin Pocket PDA CASE HOLDS • PLT.1 KOSKIN POCKET PDA CASE HOLDS		to the second and the second s		
Business News Technology News Today's Weather Computing-Tech News • McAfee.com Updates Clinic Today's Weather Computing-Tech News • LDrive Spruces Up Web Storage • LDrive Spruces Up Web Storage Today's Weather Weather Weather Watcher • Find a Job • Site Plans Your Financial Future • Birth Control: Same Old Story Enter ZIP code: The Code: Travel • Sports Headlines • Wireless Web Fight Gets Catty Enter ZIP code: Travel • Travel • PLT: KOSKIN POCKET PDA CASE HOLDS	S News • McAfee.com Updates Clinic • EDrive Spruces Up Web Storage • Site Plans Your Financial Future • Birth Controli. Same Old Story • Birth Controli. Same		SpeedSeek Shortcuts		The state of the s
Business News Computing-Tech News Downloads Find a Job News Headlines Sports Headlines Travel Travel Public Solution Control: Same Old Story Sports Headlines Travel Public Solution Control: Same Old Story Sports Headlines Travel Public Solution Control: Same Old Story Sports Headlines Public Solution Control: Same Control Story Sports Headlines Public Solution Control Story Spo	Indian's Weather Indian's Weather Indian's Weather Indian's Weather Indian's Weather Indian's Weather Weather Maps			Technology News	Weather
- Computing-Tech News - Downloads - Find a Job - Sports Headlines - Travel - Travel - Travel - Computing-Tech News - Eind a Job - Birth Control: Same Old Story - Wireless Web Fight Gets Catty - Bankers See Gene Therapy Promise - PLT1 KOSKIN POCKET PDA CASE HOLDS	Companies EDrive Spruces Up Web Storage Airport Delays Airport Delays Airport Delays Airport Delays		• Business News	McAfee.com Updates Clinic	Moather Man
- Downloads - Site Plans Your Financial Future - Birth Control. Same Old Story - Enter ZIP code: Enter ZIP cod	Site Plans Your Financial Euture Birth Control: Same Old Story Wireless Web Fight Gets Catty Bankers See Gene Therapy Promise DLT-1 KOSKIN POCKET PDA CASE HOLDS PLT-1 KOSKIN POCKET PDA CASE HOLDS		Computing-Tech News	LDrive Spruces Up Web Storage	Airport Delays
Sports Headlines Sports Headlines Travel Travel Total	Birth Control: Same Old Story Enter ZIP code:		• Downloads	Site Plans, Your Financial Future	30 Weather Watcher
Sports Headlines Sports Headlines Bankers See Gane Therapy Promise Travel PLT1 KOSKIN POCKET PDA CASE HOLDS	Wireless Web Fight Gets Catty Bankers See Gene Therapy Promise PLT-1 KOSKIN POCKET PDA CASE HOLDS			Birth Control: Same Old Story	Futer 3D codes
Bankers See Gene Therapy Promise PLT-1 KOSKIN POCKET PDA CASE HOLDS	Bankers See Gene Therapy Promise PLT-1 KOSKIN POCKET PDA CASE HOLDS		Calling I Lead III	Wireless Web Fight Gets Catty	
PLT-1 KOSKIN POCKET PDA CASE HOLDS	PLT-1 KOSKIN POCKET PDA CASE HOLDS		Trans	Gankers See Gene Therapy Promise	
THE NORM FOREITH ASE HOLDS	LET NORMIT PUR CASE NULS		11000	PITALYONAN DOCKET DD CAST SE	Appellit mannet kommission stransfer grand mannet mental and the section of administration of the section of th
			Y.	· LET NOSMIN FOUND CASE HULLIS	
			Bright Down on Agent		

Figure 8

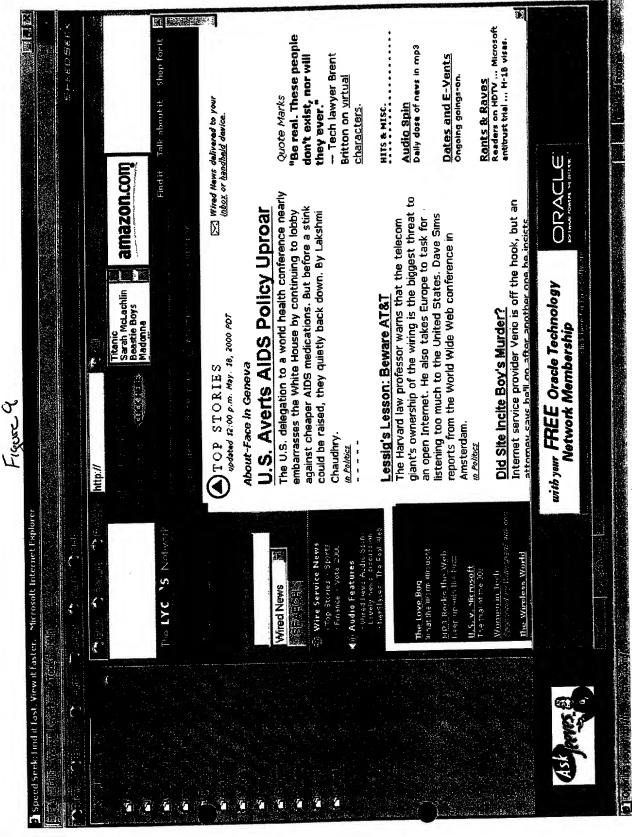


Figure 9

	SEFFE		X Shead Seed	Emer Search	TELEGORIAN CONTRACTOR CAN		C Music			Stock Quotes	Quicken con	nvestment Cente	_	News Chart	ő		25 Weather	Today\'s Weather	Weather Maps	3D Weather Watcher		Enter ZIP code:	Name of the last o		12		The state of the s
		http://	SPEEDSER	\ <u></u>	Updated: 5/19/2000 Version 10 Preview	(a) Members Sign In · Sign Up · Help	News Today:	News Headlines	 Angry Man Threatens 	 Battle of the Beach May Go to Connecticut 	Supreme Court	 Clinton Says Opposing Armies No Longer Main U.S. Security Threat 	Patty Hearst Shaw Deffes Gag Order in Fugitive	 Suspect Indicted for Murder in 1963 Alabama 	Church Bombing	 Dodgers Brawl With Cubs Fans 	T	lecanology news	McAfee com Updates Clinic	 LDrive Spruces Up Web Storage 	 Site Plans Your Financial Future 	Buth Control: Same Old Story	 Wireless Web Fight Gets Catty 	 Bankers See Gene Therapy Promise 	PLT-1 KOSKIN POCKET PDA CASE HOLDS		Activities and the second seco
t faster Microsoft Internet Explorer		(·	Z Sneed Seek com Moex	· Hot Preview Site Launched	• A Advertise or Partner with	SpeedSeek	Policy	What features do you want?	Shopping Shortcuts	7 (2) (3)	• & Hotl Books	• 🗷 Music	- K Software	More Shopping Shopping	Categories Coming Soonl		SpeedSeek Shortcuts	Out of the state o	Constitution of the consti	Companie reci idems	Commonde	Find a Job	Scorts Headlines	• Travel	A Mark Control of the		12. The second of the second o
Speed Seek: Find it fast. View it fa	(🕶 Shopping		الله الله	(i\0						•											The second of th	Military S. DOG	ř.	م د در بادرد د	

Figure 10

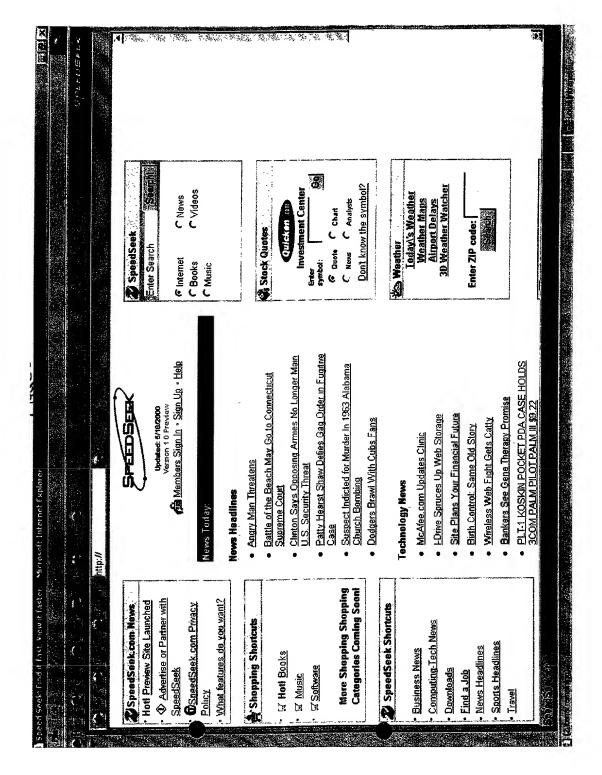


Figure 11

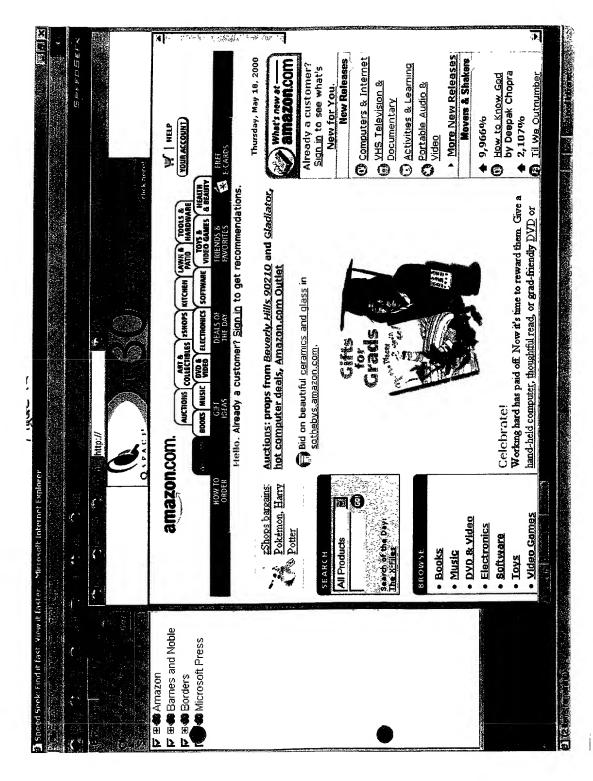


Figure 12

http:// Specific Septements Sign. In - Sign. Up - Help acv. Sant? News Today: Battle of the Beach May Go to Connecticut Supreme Court Clinton Says Opposing Armies No Longer Main U.S. Security Threat Clinton Says Opposing Armies No Longer Main U.S. Security Threat Clinton Says Opposing Armies No Longer Main U.S. Security Threat Clinton Says Opposing Armies No Longer Main U.S. Security Threat Clinton Says Opposing Armies No Longer Main U.S. Security Threat Clinton Says Opposing Armies No Longer Main U.S. Security Threat Clinton Says Opposing Armies No Longer Main U.S. Security Threat Church Bombing Dodgers Braw With Cubs Fans McAée. com Updates Clinic - Edric Spruces Up Web Storage Site Plans Your Financial Esture Buth Control: Same Old Story Wireless Web Fight Gets Catty PLT-1 KOSKIN POCKET PDA CASE HOLDS	Enter Search Search Finternet C News C Books C Videos Music Music C Guotes C Analyst C Analyst Don't know the symbol? S. Weather Weather Maps Airport Delays 3D Weather Wastler Weather Wastler Weather Wastler Book Weather Wastler Weather Wastler Weather Wastler Airport Delays 3D Weather Wastler	Enter Zip Code: Sheuth
		III Conton. Barre Dio Story Ireless Web Fight Gets Catty Inkers. See Gene. Therapy Promise 1-1 KOSKIN POCKET PDA CASE HOLDS
A SpeedSelf Hott Previe ObspeedSelf SpeedSelf What featur What featur What shoppin Thompin Thompin Thompin SpeedS Computing Computing Downloads Find a Job News Head Sports Head Travel	SpeedSeek.com News SpeedSeek.com Privacy PaleedSeek.com Privacy Policy What teatures do you want? Shopping Shortcire What Software More Shopping Shortcire A Music A Music A Software More Shopping Shortcure Categories Coming Soon! SpeedSeek Shortcure A SpeedSeek Shortcure Topograes Coming Soon! SpeedSeek Shortcure Topograes News Computing-Tech News Downloads Find a Job	Headlines Headline

Figure 13

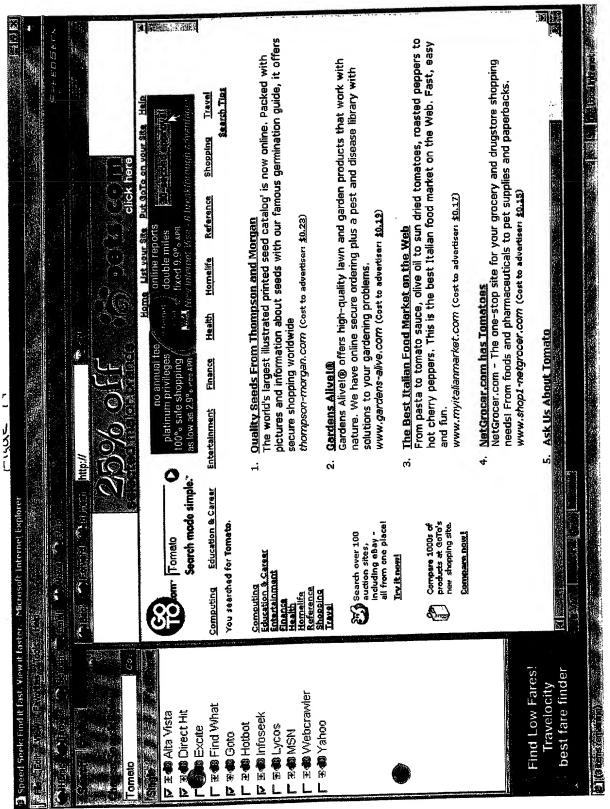


Figure 14

18: Real.com, Messenger.								
Frint Edit Distills	Solution	Total Control of the	Goi	IV CBS News IV Time	MSNBC	ds with a comma "." Engines at once	Get the Hound & Internet tips newsletter here!	ts Reserved, Contact Us
[awatte: History Nail	Search the Searches!	Stapping .	energy	AltaVista News V Star Tribune	K CNNfn	You may search for multiple items by separating the words with a comma "." It is not recommended that you select more than 4 engines at once	Recommend this site to a friend!	© 2001 iHound, Minneapolis, Minnesota, All Ridnis, Reserved, Contact Us
Help (公)		Web seach Threatment News.	News to search for: energy	7 Yahoo! News	☐ Rolling Stone ☐ USA Today	You may search fo It is not recom		© 2001 IHound,
Elle Edit View Favorites Lieup Selection Lieup Selection Lieup Selection Lieup Selection Lieup Selection Lieup Lie					·			

Figure 15

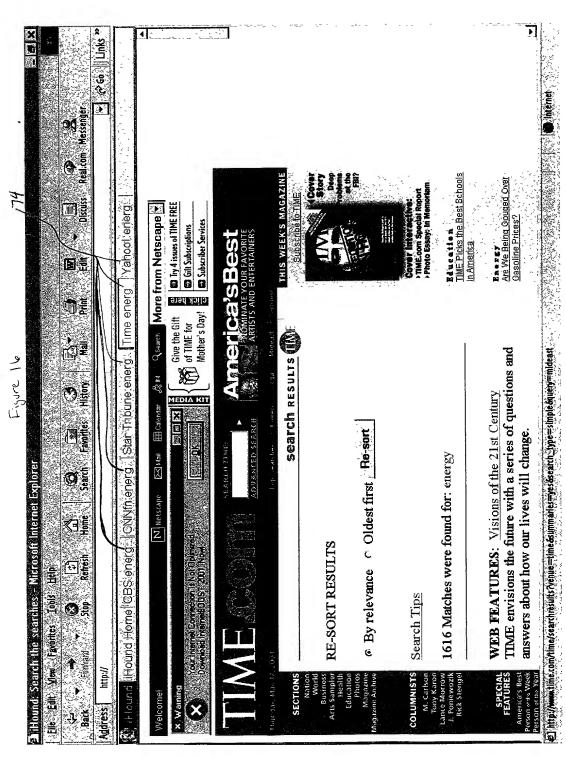


Figure 16